

[Go to Product page](#)

Datasheet for ABIN6943285

anti-ERMN antibody (AA 201-284) (Alexa Fluor 750)

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | ERMN |
| Binding Specificity: | AA 201-284 |
| Reactivity: | Rat, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ERMN antibody is conjugated to Alexa Fluor 750 |
| Application: | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

Product Details

| | |
|-----------------------|---|
| Immunogen: | KLH conjugated synthetic peptide derived from human Ermin |
| Isotype: | IgG |
| Cross-Reactivity: | Mouse, Rat |
| Predicted Reactivity: | Human,Cow,Sheep,Rabbit |
| Purification: | Purified by Protein A. |

Target Details

| | |
|-------------------|---|
| Target: | ERMN |
| Alternative Name: | Ermin (ERMN Products) |

Target Details

| | |
|-------------|--|
| Background: | Synonyms: ERMN, ERM like protein, Ermin, ERMIN_HUMAN, ermin, ERM-like protein, JN, Juxtanodin, KIAA1189. Background: Plays a role in cytoskeletal rearrangements during the late wrapping and/or compaction phases of myelinogenesis as well as in maintenance and stability of myelin sheath in the adult. May play an important role in late-stage oligodendroglia maturation, myelin/Ranvier node formation during CNS development, and in the maintenance and plasticity of related structures in the mature CNS. |
| Gene ID: | 57471 |
| UniProt: | Q8TAM6 |

Application Details

| | |
|--------------------|--|
| Application Notes: | IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|--|
| Format: | Liquid |
| Concentration: | 1 µg/µL |
| Buffer: | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
| Expiry Date: | 12 months |